

ALL WATER TIGHT PIPE CONNECTIONS SHALL CONFORM TO ASTM C923 FOR CONNECTIONS BETWEEN MAINTENANCE HOLE STRUCTURES AND PIPES.

POSITIVE MECHANICAL SEALS SHALL BE KOR-N-SEAL FOR PIPES 24" AND SMALLER. GREATER THAN 24" SHALL BE A-LOK X-CEL.

PRECAST INVERT SHOULD BE $\frac{1}{2}$ Ø OF PIPE SLOPED 2" TOWARD INVERT

MANHOLE TO BE LINED WITH ZEBRON OR SPECTRASHIELD LINER SYSTEM



JANUARY 2021

SANITARY MANHOLE OUTSIDE DROP SECTION

CITY OF MAPLE GROVE ENGINEERING & PUBLIC WORKS DEPARTMENTS

STANDARD PLATE # SS-16